Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH Date Report Requested: 10/21/2014 AVERAGE SEVERITY GRADES[b]

**Test Compound:** p-tert-Butylcatechol

**CAS Number:** 98-29-3

Lab: MBA

Time Report Requested: 11:26:29

First Dose M/F: NA / NA

C Number: C93011

Lock Date: 08/21/1995

**Cage Range:** ΑII

**Date Range:** ΑII

**Reasons For Removal:** ΑII

**Removal Date Range:** ΑII

**Treatment Groups:** ΑII

**Study Gender:** Both

**PWG Approval Date NONE** 

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

## P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b] Date Report Requested: 10/21/2014 Time Report Requested: 11:26:29

Test Compound: p-tert-Butylcatechol

**CAS Number:** 98-29-3

Time Report Requested: 11:26:29

First Dose M/F: NA / NA

Lab: MBA

| B6C3F1 Mouse MALE                | 0 PPM | 3125 PPM | 6250 PPM | 12500 PPM | 25000 PPM | 50000 PPM    |
|----------------------------------|-------|----------|----------|-----------|-----------|--------------|
| Disposition Summary              |       |          |          |           |           |              |
| Animals Initially In Study       | 5     | 5        | 5        | 5         | 5         | 5            |
| Early Deaths                     |       |          |          |           |           |              |
| Moribund Sacrifice               |       |          |          |           |           | 5            |
| Survivors                        |       |          |          |           |           |              |
| Terminal Sacrifice               | 5     | 5        | 5        | 5         | 5         |              |
| Animals Examined Microscopically | 5     |          |          |           | 5         | 5            |
| ALIMENTARY SYSTEM                |       |          |          |           |           |              |
| Liver                            | (5)   | (0)      | (0)      | (0)       | (5)       | (5)          |
| Stomach, Forestomach             | (5)   | (0)      | (0)      | (0)       | (5)       | (5)          |
| Stomach, Glandular               | (5)   | (0)      | (0)      | (0)       | (5)       | (5)          |
| CARDIOVASCULAR SYSTEM            |       |          |          |           |           |              |
| None                             |       |          |          |           |           |              |
| ENDOCRINE SYSTEM                 |       |          |          |           |           |              |
| None                             |       |          |          |           |           |              |
| GENERAL BODY SYSTEM              |       |          |          |           |           |              |
| None                             |       |          |          |           |           |              |
| GENITAL SYSTEM                   |       |          |          |           |           |              |
| None                             |       |          |          |           |           |              |
| HEMATOPOIETIC SYSTEM             |       |          |          |           |           |              |
| Thymus                           | (0)   | (0)      | (0)      | (0)       | (1)       | (0)          |
| Atrophy                          | ν-/   | \-/      | (-)      | \-/       | 1 [3.0]   | \ - <i>\</i> |
| INTEGUMENTARY SYSTEM             |       |          |          |           |           |              |
| None                             |       |          |          |           |           |              |

MUSCULOSKELETAL SYSTEM

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

## P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b] Date Report Requested: 10/21/2014 Time Report Requested: 11:26:29

Test Compound: p-tert-Butylcatechol

**CAS Number:** 98-29-3

Time Report Requested: 11:26:29

First Dose M/F: NA / NA

Lab: MBA

| B6C3F1 Mouse MALE                 | 0 PPM | 0 PPM | 3125 PPM | 6250 PPM | 12500 PPM | 25000 PPM | 50000 PPM |
|-----------------------------------|-------|-------|----------|----------|-----------|-----------|-----------|
| None                              |       |       |          |          |           |           |           |
| NERVOUS SYSTEM None               |       |       |          |          |           |           |           |
| RESPIRATORY SYSTEM None           |       |       |          |          |           |           |           |
| SPECIAL SENSES SYSTEM None        |       |       |          |          |           |           |           |
| URINARY SYSTEM                    |       |       |          |          |           |           |           |
| Kidney                            | (5)   | (5)   | (0)      | (0)      | (0)       | (5)       | (5)       |
| Renal Tubule, Regeneration, Focal |       |       |          |          |           | 3 [1.0]   |           |

\*\*\*END OF MALE DATA\*\*\*

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

## P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b] Date Report Requested: 10/21/2014 Time Report Requested: 11:26:29

Test Compound: p-tert-Butylcatechol

**CAS Number:** 98-29-3

Time Report Requested: 11:26:29

First Dose M/F: NA / NA

Lab: MBA

| B6C3F1 Mouse FEMALE              | 0 PPM   | 3125 PPM | 6250 PPM | 12500 PPM | 25000 PPM | 50000 PPM |
|----------------------------------|---------|----------|----------|-----------|-----------|-----------|
| Disposition Summary              |         |          |          |           |           |           |
| Animals Initially In Study       | 5       | 5        | 5        | 5         | 5         | 5         |
| Early Deaths                     |         |          |          |           |           |           |
| Moribund Sacrifice               |         |          |          |           |           | 5         |
| Survivors                        |         |          |          |           |           |           |
| Terminal Sacrifice               | 5       | 5        | 5        | 5         | 5         |           |
| Animals Examined Microscopically | 5       |          |          |           | 5         | 5         |
| ALIMENTARY SYSTEM                |         |          |          |           |           |           |
| Liver                            | (5)     | (0)      | (0)      | (0)       | (5)       | (5)       |
| Inflammation, Acute, Focal       | 1 [1.0] |          |          |           |           |           |
| Stomach, Forestomach             | (5)     | (0)      | (0)      | (0)       | (5)       | (5)       |
| Stomach, Glandular               | (5)     | (0)      | (0)      | (0)       | (5)       | (5)       |
| CARDIOVASCULAR SYSTEM            |         |          |          |           |           |           |
| None                             |         |          |          |           |           |           |
| ENDOCRINE SYSTEM                 |         |          |          |           |           |           |
| None                             |         |          |          |           |           |           |
| GENERAL BODY SYSTEM              |         |          |          |           |           |           |
| None                             |         |          |          |           |           |           |
| GENITAL SYSTEM                   |         |          |          |           |           |           |
| None                             |         |          |          |           |           |           |
| HEMATOPOIETIC SYSTEM             |         |          |          |           |           |           |
| Thymus                           | (0)     | (0)      | (0)      | (0)       | (1)       | (0)       |
| Atrophy                          |         |          |          |           | 1 [2.0]   |           |

INTEGUMENTARY SYSTEM

None

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]

Date Report Requested: 10/21/2014
Time Report Requested: 11:26:29

Test Compound: p-tert-Butylcatechol

**CAS Number:** 98-29-3

Time Report Requested: 11:26:29

First Dose M/F: NA / NA

Lab: MBA

| B6C3F1 Mouse FEMALE         | 0 | PPM | 3125 | PPM | 6250 | PPM | 12500 | PPM | 25000 | PPM | 50000 | PPM |
|-----------------------------|---|-----|------|-----|------|-----|-------|-----|-------|-----|-------|-----|
| MUSCULOSKELETAL SYSTEM None |   |     |      |     |      |     |       |     |       |     |       |     |
| NERVOUS SYSTEM None         |   |     |      |     |      |     |       |     |       |     |       |     |
| RESPIRATORY SYSTEM None     |   |     |      |     |      |     |       |     |       |     |       |     |
| SPECIAL SENSES SYSTEM None  |   |     |      |     |      |     |       |     |       |     |       |     |
| URINARY SYSTEM Kidney       |   | (5) | ((   | 0)  | ((   | 0)  | (0    | 0)  | (5    | )   | (5)   | )   |

<sup>\*\*</sup> END OF REPORT \*\*

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)